

**Agency: Audrain County Sheriff's Dept.**

**Population: 20,249**

age 16 and over

| KEY INDICATORS         | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|------------------------|-------|-------|-------|----------|-------|------------|-------|
| Stops                  | 626   | 566   | 50    | 6        |       | 4          |       |
| Searches               | 80    | 66    | 13    | 1        |       | 0          |       |
| Arrests                | 78    | 65    | 12    | 1        |       | 0          |       |
| Statewide population % | N/A   | 85.24 | 10.25 | 1.85     | 1.17  | 0.41       | 1.08  |
| Local population %     | N/A   | 90.92 | 7.24  | 0.62     |       | 0.28       |       |
| Disparity index        | N/A   | 0.99  | 1.10  | 1.54     |       | 2.31       |       |
| Search rate            | 12.78 | 11.66 | 26.00 | 16.67    |       | 0.00       |       |
| Contraband hit rate    | 25.00 | 27.27 | 15.38 | 0.00     |       | #Error     |       |
| Arrest rate            | 12.46 | 11.48 | 24.00 | 16.67    |       | 0.00       |       |

**Notes:** Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

| TRAFFIC STOP STATS        |                | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|---------------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Violation leading to stop | Moving         | 318   | 287   | 27    | 2        |       | 2          |       |
|                           | Equipment      | 209   | 194   | 10    | 3        |       | 2          |       |
|                           | License        | 108   | 93    | 14    | 1        |       | 0          |       |
| Stop outcome              | Citation       | 137   | 118   | 18    | 1        |       | 0          |       |
|                           | Warning        | 494   | 450   | 35    | 5        |       | 4          |       |
|                           | No action      | 2     | 2     | 0     | 0        |       | 0          |       |
| Location of stop          | Interstate hwy | 0     | 0     | 0     | 0        |       | 0          |       |
|                           | US hwy         | 135   | 123   | 9     | 3        |       | 0          |       |
|                           | State hwy      | 336   | 310   | 20    | 2        |       | 4          |       |
|                           | County road    | 35    | 31    | 4     | 0        |       | 0          |       |
|                           | City street    | 117   | 99    | 17    | 1        |       | 0          |       |
|                           | Other          | 3     | 3     | 0     | 0        |       | 0          |       |
| Driver gender             | Male           | 437   | 389   | 40    | 5        |       | 3          |       |
|                           | Female         | 189   | 177   | 10    | 1        |       | 1          |       |
| Driver age                | 17 and under   | 39    | 38    | 1     | 0        |       | 0          |       |
|                           | 18-29          | 278   | 249   | 25    | 3        |       | 1          |       |
|                           | 30-39          | 102   | 89    | 11    | 2        |       | 0          |       |
|                           | 40 and over    | 207   | 190   | 13    | 1        |       | 3          |       |

| SEARCH STATS                           |                             | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/<br>authority to search | Consent                     | 13    | 12    | 1     | 0        |       | 0          |       |
|  | Inventory                   | 1     | 1     | 0     | 0        |       | 0          |       |
|  | Drug/alcohol odor           | 8     | 6     | 2     | 0        |       | 0          |       |
|  | Incident to arrest          | 70    | 57    | 12    | 1        |       | 0          |       |
|  | Plain view contraband       | 6     | 4     | 2     | 0        |       | 0          |       |
|  | Reasonable suspicion-weapon | 1     | 1     | 0     | 0        |       | 0          |       |
|  | Drug-dog alert              | 2     | 2     | 0     | 0        |       | 0          |       |
|  | Other                       | 0     | 0     | 0     | 0        |       | 0          |       |
| What searched                          | Driver                      | 12    | 10    | 2     | 0        |       | 0          |       |
|  | Car/property                | 3     | 3     | 0     | 0        |       | 0          |       |
|  | Driver & Property           | 65    | 53    | 11    | 1        |       | 0          |       |
| Search duration                        | 0-15 minutes                | 72    | 60    | 11    | 1        |       | 0          |       |
|  | 16-30 minutes               | 7     | 5     | 2     | 0        |       | 0          |       |
|  | 31+ minutes                 | 1     | 1     | 0     | 0        |       | 0          |       |
| Contra-band found                      | Drugs/alcohol               | 17    | 15    | 2     | 0        |       | 0          |       |
|  | Currency                    | 0     | 0     | 0     | 0        |       | 0          |       |
|  | Weapon                      | 4     | 4     | 0     | 0        |       | 0          |       |
|  | Stolen property             | 0     | 0     | 0     | 0        |       | 0          |       |
|  | Other                       | 1     | 1     | 0     | 0        |       | 0          |       |
| Arrest charge                          | Outstanding warrant         | 3     | 1     | 2     | 0        |       | 0          |       |
|  | Drug violation              | 7     | 6     | 1     | 0        |       | 0          |       |
|  | Resist arrest               | 2     | 1     | 1     | 0        |       | 0          |       |
|  | Offense against person      | 4     | 4     | 0     | 0        |       | 0          |       |
|  | Traffic Violation           | 32    | 25    | 7     | 0        |       | 0          |       |
|  | DWI/BAC                     | 29    | 25    | 4     | 0        |       | 0          |       |
|  | Property offense            | 0     | 0     | 0     | 0        |       | 0          |       |
|  | Other                       | 20    | 16    | 3     | 1        |       | 0          |       |

## Agency response